

## Idaho EMS Bureau EMT-Basic Course Outline and Planning Guide

Course Identification Label

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Lesson   Ch	Content	#Hours	Day / Date(s)	Instructor(s)
Lesson # (hrs.)	Module 1: PREPARATORY			
1-1 (1.5)	Introduction to Emergency Medical Care			
1-2 (1.5)	Well -Being of the EMT-Basic			
Skills for lesson 1-2	Use appropriate infection control and protective equipment. Complete/disinfecting cleaning and documentation.			
1-3 (1.5)	Medical/Legal and Ethical Issues, Including Idaho Specific Regulations			
1-4 (2.5)	The Human Body			
1-5 (2.0)	Baseline Vital Signs and SAMPLE History			
Skills for lesson 1-5	Assessment of breathing, obtain pulse, assess skin color, temp, condition, capillary refill, assess pupils, obtain blood pressure, obtain patient information.			
1-6 (3.0)	Lifting and Moving Patients			
Skills for lesson 1-6	Utilize the following devices to move and transport patients – wheeled ambulance stretcher, portable ambulance stretcher, stair chair, scoop stretcher, long spine board, basket stretcher, flexible stretcher. Transfer patients from ambulance stretcher to hospital stretcher.			
	Enrichment			
1-7 (1.0)	Written Competency Evaluation: Preparatory Module based on cognitive and affective objectives			
Skills for lesson 1-7	Practical Competency Evaluation: Based on Psychomotor objectives of Module1			_
(13)	Total Hours for Module 1			

Lesson	Ch	Content	# Hours	Day / Date	Instructor(s)
Lesson # (hrs.)		Module 2: AIRWAY			
2-1 (4.0)		Airway Management			
Skills : lesso 2-1		Students will perform and demonstrate the following: Head tilt chin lift, jaw thrust, suctioning. Ventilation with mouth to mouth, mouth to mask, BVM, stoma. Use of oral & nasal airways, correct operation of oxygen tanks and regulators, utilize non-rebreather masks & nasal cannulas. Demonstrate artificial ventilation and oxygen administration to infants & children			
2-2 (2.0) Skills lesso 2-2		Airway Practical Skills Lab  Students will develop competency at the following: Head tilt chin lift, jaw thrust, suctioning. Ventilation with mouth to mouth, mouth to mask, BVM, stoma. Use of oral & nasal airways, correct operation of oxygen tanks and regulators, utilize non-rebreather masks & nasal cannulas. Demonstrate artificial ventilation and oxygen administration to infants & children  Enrichment			
2-3 (1.0) Skills : lesso 2-3	n	Written Competency Evaluation: Airway Module based on cognitive and affective objectives  Practical Competency Evaluation: Based on Psychomotor objectives of Module 2			
(7)		Total Hours for Module 2			

Lesson   Ch	Content	#Hour's	Day / Date	Instructor(s)
Lesson # (hrs.)	Module 3: PATIENT ASSESSMENT			
3-1 (0.5)	Scene Size-Up			
3-2 (1.0)	Initial Assessment			
Skills for lesson 3-2	Demonstrate techniques for assessing: Mental status, airway, breathing, pulse, external bleeding, Skin color & temperature, capillary refill in infants & children. Demonstrate ability to prioritize patients.			
3-3 (4.0)	Focused History and Physical Exam - Trauma			
Skills for lesson 3-3	Demonstrate rapid trauma assessment based on mechanism of injury.			
3-4 (2.0)	Focused History and Physical Exam - Medical			

Lesson Ch Skills for	Demonstrate assessment of responsive patient with	#Hour's	Day / Date	Instructor(s)
lesson 3-4	no known history. Demonstrate assessment of unresponsive or altered mental status patient.			
3-5 (1.0)	Detailed Physical Exam			
Skills for Lesson 3-5	Demonstrate the skills of performing a detailed physical exam			
3-6 (1.0)	On-Going Assessment			
Skills for lesson 3-6	Demonstrate the skills of performing the ongoing assessment			
3-7 (1.0)	Communications			
Skills for Lesson 3-7	Perform a simulated, concise, organized radio transmission. Perform an organized concise patient report for staff at a receiving facility. Perform a report to an ALS provider responding to an incident for which the EMT-B is providing care			
3-8 (1.5)	Documentation			
Skills for lesson 3-8	Complete a pre-hospital care report form			
3-9 (8.0)	Practical Skills Lab: Patient Assessment			
	Enrichment			
3-10 (1.0)	Written Competency Evaluation: Patient Assessment; based on cognitive and affective objectives			
Skills for lesson 3-10	Practical Competency Evaluation: Based on Psychomotor objectives of Module 3			
(21)	Total Hours for Module 3			

Lesson	Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
Lesson # (hrs.)		Module 4: MEDICAL /BEHAVIOR/ OBSTETRICS/GYNECOLOGY			
4-1 (1.0)		General Pharmacology			
Skills Lesso 4-1		Demonstrate general steps for assisting patient with self-administration of medications. Read labels and inspect each type of medication			
4-2 (2.5)		Respiratory Emergencies			
Skills lesso 4-2	n	Demonstrate emergency medical care for breathing difficulty. Perform steps in facilitating the use of an inhaler.			
4-3 (7.0)		Cardiovascular Emergencies			

Lesson Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
Skills for lesson 4-3	Demonstrate emergency care for chest pain/discomfort. Demonstrate operation and application of AED. Demonstrate maintenance and complete operators shift checklist for AED. Demonstrate assessment and document patient response to AED. Perform steps to facilitate the use of NTG for chest pain/discomfort and documentation of patient responses. Practice completing pre-hospital care reports for patients with cardiac emergencies.			
(2.0)	Diabetes / Altered Mental Status			
Skills for Lesson 4-4	Demonstrate emergency care for diabetic with altered mental status. Demonstrate steps to administer oral glucose. Demonstrate documentation of patient response to oral glucose and complete patient care reports for diabetic emergencies.			
4-5 (2.0)	Allergies			
Skills for Lesson 4-5	Demonstrate emergency care for allergic reactions.  Demonstrates, assessment and documentation of patient response to epinephrine auto-injector.  Demonstrate disposal of equipment. Completes pre-hospital care report for allergy patients			
4-6 (2.0)	Poisoning / Overdose			
Skills for Lesson 4-6	Demonstrate emergency care for poisoning and overdose patients. Demonstrate administration of activated charcoal including assessment and patient response documentation. Completes pre-hospital care report for Poisoning/Overdose patients.			
4-7 (2.0)	Environmental Emergencies			
Skills for Lesson 4-7	Demonstrate care for patient exposed to cold, heat and near drowning. Completes pre-hospital care report for patients experiencing environmental emergencies.			
4-8 (1.5)	Behavior Emergencies			
Skills for Lesson 4-8	Demonstrate assessment and emergency care for patients experiencing behavior emergencies including various safe restraining techniques.			
4-9 (2.0)	Obstetric Gynecological			
Skills for Lesson 4-9	Demonstrate steps to assist with normal delivery and post delivery care of mother and infant. Demonstrate procedures for abnormal deliveries as listed in lesson. Completes pre-hospital care report for patients experiencing OB/GYN emergencies			
4-10 (8.0)	Practical Skills Lab for Module 4			
Skills for Lesson 4-10	Demonstrate all cognitive, affective and psychomotor skills for Module 4			
	Enrichment			

Lesson	Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
4-11 (1.0)		Written Competency Evaluation: Medical, Behavior &OB/GYN; based on cognitive and affective objectives.			
Skills Lesso 4-11	on	Practical Competency Evaluation: Based on Psychomotor objectives of Module 4			
(31	)	Total Hours for Module 4			

Lesson Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
Lesson # (hrs.)	Module 5: TRAUMA			
5-1 (2.0)	Bleeding and Shock			
Skills for Lesson 5-1	Demonstrate direct pressure, diffuse pressure, pressure points, tourniquets as methods to manage external bleeding. Demonstrate care for a patient exhibiting SxS's internal bleeding. Demonstrate care of the patient exhibiting SxS's of shock. Completes pre-hospital care report for patients experiencing bleeding and/or shock.			
5-2 (2.0)	Soft Tissue Injuries			
Skills for Lesson 5-2	Demonstrate steps in emergency care for open and closed soft tissue injuries, open chest wounds, open abdominal wounds, impaled objects, amputations, amputated parts, superficial burns, partial thickness burns, full thickness burns, chemical burns. Complete a prehospital care report for soft tissue injuries			
5-3 (4.0)	Muscloskeletal Care			
Skills for Lesson 5-3	Demonstrate emergency medical care for a patient with painful, swollen, deformed extremities. Complete a prehospital care report for patients with muscloskeletal injuries.			
5-4 (4.0)	Injuries to the Head and Spine			
Skills for Lesson 5-4	Demonstrate opening airway, evaluating a responsive patient, stabilization of c-spine, demonstrate 2 & 4 person log roll, securing and immobilization on both long and short board, procedures for rapid extrication, demonstrate preferred and alternative methods for stabilization and removal of a helmet. Complete a prehospital care report for patients with head and spinal injuries.			
5-5 (6.0)	Practical Skills Lab: Trauma			
Skills for Lesson 5.5	Demonstrates all cognitive, affective and psychomotor skills for Trauma			
	Enrichment			
5-6 (1.0)	Written Competency Evaluation: Trauma, based on cognitive and affective objectives.			

Lesson   Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
Skills for	Practical Competency Evaluation: Based on			
Lesson	Psychomotor objectives of Module 5			
5.6				
(19)	<b>Total Hours for Module 5</b>			

Lesson	Ch.	Content	Date(s)	Day / Date(s)	Instructor(s)
Lesson # (hrs.)		Module 6: INFANTS AND CHILDREN			
6-1 (3.0)		Infants and Children			
Skills Lesso 6-1	n	Demonstrates techniques for foreign body airway obstruction removal, assessment of infant and child, bag-valve-mask for both infant and child, oxygen delivery for infant and child.			
6-2 (3.0) Skills Lesso 6-2	n	Practical Skills Lab: Infant and Children  Demonstrates all cognitive, affective and psychomotor skills for Infant and Child			
		Enrichment			
6-3 (1.0)		Written Competency Evaluation: Infants and Children, based on cognitive and affective objectives.			
Skills Lesso 6-3	n	Practical Competency Evaluation: Based on Psychomotor objectives of Module63			
(7)		Total Hours for Module 6			

Lesson	Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
Lesson # (hrs.)		Module 7: OPERATIONS			
7-1 (1.0)		Ambulance Operations			
7-2 (1.0)		Gaining Access			
7-3 (2.0) Skills Lesso 7-3	on	Overviews  Perform triage of a mass casualty scenario			
		Enrichment			
7-4 (1.0)		Written Competency Evaluation: Operations, based on cognitive and affective objectives.			
Skills Lesso 7-4	on	Practical Competency Evaluation: Based on Psychomotor objectives of Module 7			
(5)		Total Hours for Module 7			

Lesson Ch.	Content	# Hours	Day / Date(s)	Instructor(s)
	Final Written			
	Final Practical			
(7)	Enrichment		As Listed in outline	
(110)	Total Classroom Hours (110 min)			

## Make-up and Remediation Schedule

Module	Content	# Hours	Day/Date	Instructor(s)
I				
II				
III				
IV				
V				
VI				
VII				
	Total Remediation Hours			